# HORTICULTURE DEPARTMENT

Coordinators: Susan Andrews 582-4135 or Jackie Preedom 582-0105

#### **GENERAL RULES FOR GARDENING:**

- 1. Online entries are encouraged at www.gallatincountyfair.org. If not registered online, a completed entry form listing all exhibits with the liability waiver signed must accompany all entries. Deadline for paper entries is July 12, 2010 and deadline for online entries is July 17, 2010 at midnight. After these dates, please bring your paper entry form with you to registration.
- 2. REGISTRATION: ENTRIES WILL BE ACCEPTED AT BUILDING #1 ON TUESDAY, JULY 20, 2010 BETWEEN 4:00PM and 7:30PM AND ON WEDNESDAY, JULY 21, 2010 FROM 8:00AM TO 10:30AM.
- 3. All exhibits will remain on display throughout the Fair and MUST BE PICKED UP ON SUNDAY, JULY 25, 2010 from 5:00PM 7:00PM unless other arrangements have been made.
- 4. An Exhibitor may make more than one entry per class or sub-class, if each is a different species, variety, cultivar, type, size, or color.
- 5. All entries **must** have been grown by the exhibitor.
- 6. Each exhibit **must** be accompanied by the genus and species name; variety/cultivar name added, when known. Only properly named entries are eligible for top exhibitor awards (see #12 below).
- 7. Each exhibit must contain the specified amount.
- 8. Exhibits will be judged on uniformity, maturity, variety characteristics and freedom from disease and injury.
- 9. Youths may enter all Sections. They will be judged and staged separately.
- 10. Open judging will begin Wednesday, July 21, 2010 at 1:00PM. Judges will be from The Montana Federation of Garden Clubs www.mtfgc.org and are accredited by the National Garden Clubs Inc.
- 11. The National Garden Club standards of scoring will be used to determine awards (Handbook for Flower Shows 2007 edition).
- 12. Due care will be taken of all entries. The show committee cannot be held responsible for loss or damage.
- 13. Awards offered will include:
  - An Award of Merit for the best entry scoring 95 or above may be awarded in each of the following areas:
    Vegetables, Annual, Perennials, Houseplants, and Herbs.
  - An Award of Horticultural Excellence may be awarded to the most outstanding exhibit receiving 95 or more points in the entire Gardening Department if all conditions are met.

### **DIVISION 1 - FRUITS AND VEGETABLES**

Eligible for the "Award of Merit"

#### **GENERAL RULES FOR FRUITS AND VEGETABLES**

- 1. <u>All Root Crops</u>: Cut off tops having approximately 1" at top and the roots should be cut off leaving approximately 1" except beets which should be 2 inches. Wash all vegetables thoroughly but do not use a brush.
- 2. <u>Chard, Spinach and Lettuce</u>: Roots should be left on. Chard, spinach and lettuce will be displayed in canning jars to prolong their display. Wash thoroughly but do not use a brush.
- 3. Peas: Leave ¼ to ½ inch stems and select uniform pods. Avoid over-mature pods.
- 4. Carrots: Select uniform length and thickness, avoid green shoulders.
- 5. Chives: Should be the entire plant with roots washed.
- 6. <u>Dry Onions</u>: Twist tops and remove outer layer of dirty skin; just one layer. Remove tops leaving about 1 inch and clip roots to approximately 1 inch. DO NOT PEEL ONIONS TO MAKE THEM SHINY.
- 7. <u>Green Onions</u>: Lift just prior to exhibition, avoiding damage to root node. Trim roots leaving ½ inch uniformly. Leave 6" top. Remove outer layer to get dirt off and wash. Choose plants that are well blanched and white.
- 8. Tomatoes: Leave stems on.
- 9. The Fair will provide paper plates for entry exhibition.

#### **CLASS**

- 1 Beets, Beta vulgaris 3
- 2 Broccoli, Brassica oleracea (Italica) 1 head
- 3 Carrots, Dacus carota sativus 5

- 4 Chard, Beta vulgaris (cicla) 1 plant with roots
- 5 Chives, *Allium schoenoprasum* 3 plants with roots
- 6 Lettuce, *Lactuca sativa* leaf 1 plant with roots
- 7 Onions, green, *Allium* 5
- 8 Onions, Allium 3
- 9 Peas, Pisum sativum 10
- 10 Pepper, Capsicum annus 1
- 11 Radishes, Raphanus sativus 5
- 12 Summer squash, Cucurbita pepo 1
- 13 Spinach, Spinacia oleeracea 1 plant with roots
- 14 Tomatoes, *Lycopersicon*, any color 3
- 15 Tomatoes, cherry, Lycopersicon, any color 5
- Any other leaf crop, include name 1 bunch or 1 plant with roots
- 17 Any other root crop, include name 3
- 18 Any other vegetable, include name 1
- 19 Rhubarb, *Rheum*, 5 stalks, trim leaf 1 inch above stalk. **Pull stalks, do not cut.**
- 20 Strawberries, *Fragaria* stem on 5 berries
- 21 Any other fruit not listed, include name 5 specimens

# FLOWERS & PLANTS

#### **GENERAL RULES FOR FLOWERS**

- 1. If not registered online, a completed entry form listing all exhibits with the liability waiver signed must accompany all entries. Deadline for paper entries is July 12, 2010 and deadline for online entries is July 17, 2010 at midnight. After these dates, please bring your paper entry form with you to registration.
- 2. REGISTRATION: FLORAL ENTRIES WILL BE ACCEPTED FROM ANY AMATEUR GARDENER IN BUILDING #1 ON TUESDAY, JULY 20, 2010 BETWEEN 4:00PM AND 7:30PM, AND BETWEEN 8:00AM AND 10:30AM ON WEDNESDAY, JULY 21, 2010.
- 3. ENTRIES MUST BE PICKED UP ON SUNDAY, JULY 25, 2010 from 5:00PM 7:00PM unless other arrangements have been made.
- 4. The show committee will water all exhibits.
- 5. Please enter only the specified number of stems.
- 6. A stem means one bloom. A spray means more than one bloom; attached foliage optional.
- 7. Include foliage where requested. **All foliage must be clean <u>and attached</u>**. No foliage should appear below the water line.
- 8. The exhibitor must have grown all flowers and plants.
- 9. THE GALLATIN COUNTY FAIR IS NOT RESPONSIBLE FOR FLOWER CONTAINERS OR ACCESSORIES.
- 10. All floral entries that are stems, stalks or sprays will be exhibited in test tubes in blocks, which will be provided by the Fair.
- 11. Exhibitors are encouraged to replace specimens with fresh, identical material if wilted during Fair exhibition.
- 12. **NO** artificial flowers, foliage, fruit or vegetables are permitted.
- 13. Living plant material may not be treated in any way.

### HINTS FOR EXHIBITING CUT FLOWERS

- If plant material is to hold up through the exhibit period it must be cut no earlier than the day before it is to be exhibited. Cutting should be done late in the afternoon, since at that time there is the greatest amount of sugar in the leaves. As soon as the flowers are plunged in water they take up enough to overcome any apparent wilting. Plunging the stem in water about 110 degrees is usually best. Then set them in a cool room out of draft and let the water cool to room temperature. This enables the flowers to regain their turgidity and last longer.
- Cut stems cleanly at an angle under water with a sharp knife and place at once in deep water. Flowers should be kept in deep water eight to twelve hours or overnight. Foliage needs to be attached to the floral specimen and be appropriate to that specimen. Foliage below the water line should be removed. Grouped stems should be of like kind and similar size.

Flowers or branches with woody stems should be crushed or pounded before being placed in deep water. Any flower with milky or colorless fluid in their stems may be seared with a flame. The stem can be placed in boiling water for several minutes. Protect the blossom end by wrapping it in tissue paper. Most important, each exhibit must contain no more or less than the number required, otherwise they will be disqualified. Count stems to be sure number is correct.

## \*\*\*\*\*\* OFFICIAL FAIR FLOWER \*\*\*\*\*\*\*

### The 2010 Gallatin County Fair OFFICIAL FLOWER is the ROSE.

A special Fair ribbon will be awarded for the best specimen of this flower.

#### **OFFICIAL FAIR FLOWER**

CLASS	
59	Rose, Hybrid Tea, Rosa - 1 bloom with foliage attached
60	Rose, Rosa floribunda – 1 spray with foliage attached
61	Rose, Rosa grandiflora – 1 stem with foliage attached
62	Rose, Climbing – 1 spray with foliage attached
63	Rose, Shrub – 1 stem or spray with foliage attached
64	Rose, miniature – 1 stem or spray with foliage attached
65	Rose, full blown – 1 stem with foliage attached

### **DIVISION 2 - ANNUALS**

Eligible for "Award of Merit"

CLASS	
22	Bachelor Button, Cyanus – 3 stems
23	Calendula, Calendula officinalis – 3 stems
24	Canterbury Bells, Campanula – 3 blooms
25	Dianthus deltoides (Pinks) – three sprays
26	Foxglove, <i>Digitalis</i> – 1 stem
27	Geranium, Pelargonium – 1 blossom cluster
28	Marigold, <i>Tagetes</i> – 3 stems
29	Nasturtium, tropaeolum – 3 stems
30	Pansies, Viola wittrockiana – same color – 3 blooms with no foliage
31	Pansies, Viola wittrockiana – different color flowers – 3 blooms with no foliage
32	Pansies, Viola tricolor – (Johnny Jump Ups) – 5 blooms
33	Petunia – single – 3 stems with foliage
34	Petunia – double –3 stems with foliage
35	Poppy, Papaver – 3 stems
36	Poppy – California, Eschscholzia californica – 3 stems
37	Salpiglossis – "painted tongue" – 3 sprays
38	Snapdragons, Antirrhinum – 3 spikes
39	Sweet Peas, Lathyrus odoratus – 1 color – 5 stems
40	Sweet Peas, Lathyrus odoratus – mixed colors – 5 stems
41	Zinnia, Zinnia – 3 blooms
42	Any other annual named – 3 stems, sprays or spikes

### **DIVISION 3 - PERENNIALS**

Eligible for "Award of Merit"

#### **CLASS**

43	Allium – 3 stems if small, 1 if large
44	Clematis any variety – 3 blooms
45	Columbine, Aquilegia – 3 blossoms
46	Coreopsis grandiflora – 3 blooms
47	Daisy, Painted, Chrysanthemum coccineum – 3 stems
48	Daisy, Shasta, Leucanthemum x superbum – 3 stems
49	Daisy, any other Chrysanthemum – 3 stems
50	Delphinium, <i>Delphinium</i> – 1 spike
51	Gaillardia, Painted Daisy - 3 stems

- 52 Hollyhock, *Althaea* – 3 flowers floating – grower provides container 53 Lily, Day, Hemerocallis - 1 stalk 54 Lily, Asiatic – Lilium lancifolium – 1 stalk 55 Lily, Tiger, *Lilium tigrinum* – 1 stalk 56 Lily, Oriental, Lilium orientalis – 1 stalk 57 Lupine, Lupinus – 1 stalk 58 Penstemon - 1 stalk 59 Rose, Hybrid Tea, Rosa – 1 bloom with foliage attached Rose, Rosa floribunda – 1 spray with foliage attached 60 The Rose is 61 Rose. Rosa grandiflora – 1 stem with foliage attached The Official 62 Rose, Climbing - 1 spray with foliage attached Rose, Shrub – 1 stem or spray with foliage attached 63 Fair Flower 64 Rose, miniature – 1 stem or spray with foliage attached 65 Rose, full blown – 1 stem with foliage attached
- 67 Scabiosa 3 stems
- 68 Sedum 3 stems

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- 69 Sweet William, *Dianthus barbatus* 3 stems or sprays
- 70 Yarrow, Achillea 3 sprays

Rudbeckia - 3 stems

71 Any other perennial, named – 3 stems or sprays if small, 1 if large

#### **DIVISION 4 - HERBS**

Eligible for "Award of Merit"

### CLASS (Cut specimens – 3 stems)

- 72 Basil, Bacilicum 3 stems
- 73 Bee Balm, Monarda didyma 3 stems
- 74 Catnip, Nepeta cataria 3 stems
- 75 Lavender, Lavandula officinalis 3 stems
- 76 Lemon Balm, Meilssa officinalis 3 stems
- 77 Mint, Mentha 3 stems
- 78 Oregano, *Origanum* 3 stems
- 79 Parsley, *Petroselinum crispum* 3 stems
- 80 Sage, Salvia officinalis 3 stems
- 81 Tarragon, Artemisia dracunculus 3 stems
- 82 Thyme, *Thymus vulgaris* 3 stems
- 83 Any other herb, named 3 stems

## **DIVISION 5 - CONTAINER GROWN PLANTS (Houseplants)**

Eligible for "Award of Merit"

#### **RULES FOR CONTAINER GROWN PLANTS**

Must be insect and disease free to be accepted for display. Container must be clean and appropriate for the plant requirements (size & type). An exhibitor may make more than one entry per class if each is a different species, variety, cultivar, type or color. Plant must have been in exhibitor's possession for at least 3 months.

#### **CLASS**

- 84 Flowering Plant
- 85 Foliage Plant
- 86 Cactus or Succulent
- 87 Orchid